

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	71	circus and fibrillation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:21
L2	40	1 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:19
L3	22	2 and (suppres\$4 or stop\$3 or halt\$3 or interrupt\$3) same circus and fibrillation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:22
L4	2	2 and (suppres\$4 or stop\$3 or halt\$3 or interrupt\$3) same circus and fibrillation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:24
L5	0	(circus same atrial same fibrillation same supression).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:24
L6	0	(circus same atrial same fibrillation same suppression).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:24
L7	1	(circus same atrial same fibrillation).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:24
S1	5	((("6622042") or ("3937226") or ("5334221") or ("5356425") or ("5620468")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 16:30
S3	1924	(607/4-8).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 16:30
S4	481	(607/14,15).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 16:31
S5	799	(600/515-518).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 16:31
S6	5936	atrial adj fibrillation	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:05
S7	1036	S6 with (detect\$3 or sens\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 19:47
S8	202	S7 same electrodes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 16:32
S9	99	S7 with electrodes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:08

## EAST Search History

S10	20	(US-20010018600-\$ or US-20010016758-\$).did. or (US-6337995-\$ or US-6327500-\$ or US-6292691-\$ or US-6240314-\$ or US-6226550-\$ or US-6181967-\$ or US-6081746-\$ or US-6078837-\$ or US-6064906-\$ or US-6006131-\$ or US-5928269-\$ or US-5865838-\$ or US-5855592-\$ or US-5853426-\$ or US-5674251-\$ or US-5620468-\$ or US-5356425-\$ or US-5292338-\$). did.	US-PGPUB; USPAT	OR	OFF	2006/03/22 17:26
S11	9	S10 and biphasic	US-PGPUB; USPAT	OR	OFF	2006/03/22 17:40
S12	1	("6178351").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 17:46
S13	0	S11 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 17:47
S14	0	S10 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 17:47
S15	23	S9 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:09
S16	1	("20040122840").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 17:53
S17	1	S6 same constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:24
S18	228	S6 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:53
S19	202	S7 same electrodes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:11
S20	24	S8 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:09
S21	39	S7 and electrodes same constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:15
S22	91	mongeon.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 18:15

## EAST Search History

S23	44	S7 and constant with current	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 19:15
S24	1	("20050203549").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 19:00
S25	1	("5620468").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 19:15
S26	105	S7 same (end or cessation or conclusion or stop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/22 19:48
S27	12	S9 same (end or cessation or conclusion or stop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 10:47
S28	5947	atrial adj fibrillation	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 10:47
S29	1039	S28 with (detect\$3 or sens\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 10:47
S30	202	S29 same electrodes	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 10:47
S31	25	S30 same (end or cessation or conclusion or stop\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 10:47
S32	1927	(607/4-8).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:24
S33	481	(607/14,15).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:24
S34	799	(600/515-518).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:24
S35	2952	S32 or S33 or S34	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:25
S36	1688	S35 and atri\$2	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/03/23 15:25

## EAST Search History

S37	25	(US-20010016758-\$ or US-20010018600-\$).did. or (US-6952610-\$ or US-6337995-\$ or US-5855592-\$ or US-5853426-\$ or US-6226550-\$ or US-6181967-\$ or US-5674251-\$ or US-6006131-\$ or US-6064906-\$ or US-6240314-\$ or US-6078837-\$ or US-5928269-\$ or US-5620468-\$ or US-6081746-\$ or US-5865838-\$ or US-5356425-\$ or US-6292691-\$ or US-5653734-\$ or US-6178351-\$ or US-6327500-\$ or US-5292338-\$ or US-6141586-\$ or US-5697954-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/18 13:55
S38	7	S37 and (suppress\$4 or prevent\$4) with fibrillat\$4	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:14
S39	1453	(suppress\$4 or prevent\$4) with (atrial same fibrillat\$4)	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:14
S40	1415	(suppress\$4 or prevent\$4) with (atrial with fibrillat\$4)	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:16
S41	1390	(suppress\$4 or prevent\$4) with (atrial with fibrillation)	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:29
S42	59	(suppress\$4 or prevent\$4) with (atrial with fibrillation) same electrodes	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:29
S43	595	(suppress\$4 or prevent\$4) with (atrial with fibrillation) and electrodes	US-PGPUB; USPAT	OR	OFF	2006/09/19 10:14
S44	156	S43 and @pd<"20011115"	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:29
S45	156	(suppress\$4 or prevent\$4) with (atrial with fibrillation) and S44	US-PGPUB; USPAT	OR	OFF	2006/09/18 14:45

## EAST Search History

S46	36	(US-20010016758-\$ or US-20010018600-\$).did. or (US-6952610-\$ or US-6337995-\$ or US-5855592-\$ or US-5853426-\$ or US-6226550-\$ or US-6181967-\$ or US-5674251-\$ or US-6006131-\$ or US-6064906-\$ or US-6240314-\$ or US-6078837-\$ or US-5928269-\$ or US-5620468-\$ or US-6081746-\$ or US-5865838-\$ or US-5356425-\$ or US-6292691-\$ or US-5653734-\$ or US-6178351-\$ or US-6327500-\$ or US-5292338-\$ or US-6141586-\$ or US-5697954-\$ or US-6292694-\$ or US-6122545-\$ or US-6070101-\$). did. or (US-5925066-\$ or US-5902324-\$ or US-5755761-\$ or US-5720768-\$ or US-5683429-\$ or US-5676687-\$ or US-5645569-\$ or US-5103819-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/19 10:14
S47	22	S46 and (suppress\$4 or prevent\$4) same (atrial with fibrillation)	US-PGPUB; USPAT	OR	OFF	2006/09/19 12:55
S48	13	("5042497"   "5514161"   "5609158"   "5674251"   "5840038"   "5902324").PN. OR ("6292694"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:16
S49	12	S48 and fibrillation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:30
S50	42	("5161528"   "5209229"   "5403356"   "5433729"   "5464433"   "5490862"   "5683429").PN. OR ("5865838").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 11:26
S51	54	("3937226"   "4088140"   "4354497"   "4821723"   "4872459"   "4971070"   "5074301"   "5165403"   "5193536"   "5239999"   "5243978"   "5292338"   "5314430"   "5314448"   "5334221"   "5366485"   "5403356"   "5562708").PN. OR ("5683429"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:21
S52	88	S50 S51	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:21
S53	82	S52 not S46	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:21
S54	72	S53 and fibrillation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:24

## EAST Search History

S55	65	S54 and @ad<"20021115"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:25
S56	65	S53 and atri\$2 same fibrillation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:48
S57	58	S56 and @ad<"20021115"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:47
S58	10	S46 and daubert	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:31
S59	0	"Prevention of Atrial Tachyarrhythmias Related to Advanced Interatrial Block by Permanent Atrial Resynchronization"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:32
S60	6	daubert same Prevention same Atrial same Advanced	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:33
S61	4	((("5243978") or ("5403356") or ("4357947") or ("3729008"))).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/09/19 12:34
S62	77	("3937226"   "4088140"   "4354497"   "4817605"   "5027815"   "5273035"   "5282837").PN. OR ("5403356").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:45
S63	74	S62 and @ad<"20021115"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:47
S64	122	S63 S57	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:47
S65	89	S64 and atri\$2 same fibrillation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:48
S66	87	S64 and atrial with fibrillation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/19 12:50

## EAST Search History

S67	40	(US-20010016758-\$ or US-20010018600-\$).did. or (US-6952610-\$ or US-6337995-\$ or US-5855592-\$ or US-5853426-\$ or US-6226550-\$ or US-6181967-\$ or US-5674251-\$ or US-6006131-\$ or US-6064906-\$ or US-6240314-\$ or US-6078837-\$ or US-5928269-\$ or US-5620468-\$ or US-6081746-\$ or US-5865838-\$ or US-5356425-\$ or US-6292691-\$ or US-5653734-\$ or US-6178351-\$ or US-6327500-\$ or US-5292338-\$ or US-6141586-\$ or US-5697954-\$ or US-6292694-\$ or US-6122545-\$ or US-6070101-\$).did. or (US-5925066-\$ or US-5902324-\$ or US-5755761-\$ or US-5720768-\$ or US-5683429-\$ or US-5676687-\$ or US-5645569-\$ or US-5103819-\$ or US-5403356-\$ or US-5243978-\$ or US-4357947-\$ or US-3729008-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/19 12:55
S68	23	S67 and (suppress\$4 or prevent\$4) same (atrial with fibrillation)	US-PGPUB; USPAT	OR	OFF	2006/09/19 12:55
S69	25	circus with motions	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/10/02 14:54
S70	38	circus with motion	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 11:22
S71	1	circus with motion same faster	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/02 14:55
S72	0	circus with motion same overdrive	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/02 14:55
S73	20	S70 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:45
S74	39	circus with conduction	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:45
S75	24	S74 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:46
S76	38	circus with motion	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:46

## EAST Search History

S77	20	S76 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:59
S78	7	S75 not S77	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:55
S79	938	faster with (native or intrinsic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:56
S80	31	S79 same (contraction or depolarization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:56
S81	9	S79 with (contraction or depolarization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:59
S82	0	atrial adj fibrillation same overdrive	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 09:59
S83	78	atrial adj fibrillation same overdrive	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/19 17:18
S84	9	S83 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 10:02
S85	1	S83 and circus	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 10:02
S86	294	atrial adj fibrillation and overdrive	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 10:02
S87	14	S86 and circus	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 10:49
S88	9	S84 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 10:03
S89	12	S87 and @pd<"20011115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 11:23
S90	1	("20040230231").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/10/03 10:49
S91	33	circus with (motion or conduction) and atrial with fibrillation and (contraction or depolarization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 11:23



## EAST Search History

S92	23	S91 and @pd<"20021115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 11:23
S93	30	S91 and @ad<"20021115"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/10/03 11:23